



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Ernie H. Lin, et al.
Serial No. : 09/658,049
Filed : September 8, 2000
Title : WIRELESS MODEM

Art Unit : 2682
Examiner : Tuan A. Tran

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

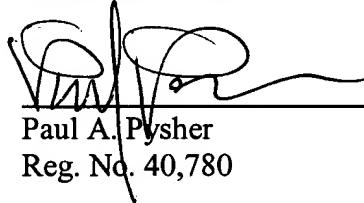
INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: April 20, 2005


Paul A. Pysher
Reg. No. 40,780

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

21069648.doc

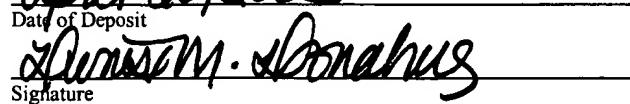
CERTIFICATE OF MAILING BY FIRST CLASS MAIL

04/25/2005 MAHMED1 00000014 09658049

01 FC:1806

180.00 OP

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April 20, 2005
Date of Deposit

Signature

Denise M. Donahue
Typed or Printed Name of Person Signing Certificate

Substitute Form PTO-1449 (Modifies)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12203-002001	Application No. 09/658,049
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(e))		APR 22 2005 J. E. JONES Information Disclosure Statement by Applicant Use several sheets if necessary (37 CFR §1.98(e))	
		Applicant Ernie H. Lin, et al.	
		Filing Date September 8, 2000	Group Art Unit 2682

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	4,003,006	01-1977	Mandeville, et al.			
	AB	4,523,155	06-1985	Walczak, et al.			
	AC	4,727,535	02-1988	Brandt			
	AD	5,627,857	05-1997	Wilson			
	AE	5,819,165	10-1998	Hulkko, et al.			
	AF	6,070,058	05-2000	Waldroup, et al.			
	AG	6,591,090	07-2003	Vuorio, et al.			
	AH	6,611,681	08-2003	Henderson			
	AI	6,711,391	03-2004	Walker, et al.			
	AJ	6,763,228	07-2004	Prentice, et al.			
	AK						

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	AL						
	AM						
	AN						
	AO						
	AP						

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	